

EV 8528329 17

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. 10/734,072
Confirmation No. 8908
Filing Date December 10, 2003
Inventor Mark E. Tuttle et al.
Assignee Micron Technology, Inc.
Group Art Unit 2891
Examiner Caridad Everhart
Customer No. 021567
Attorney Docket No. MI40-369
Title: Methods for Forming Integrated Circuits Within Substrates

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

References -- See Attached Form PTO-1449

The attached Form PTO-1449 is submitted in compliance with 37 CFR §§ 1.56, 1.97 and 1.98. No admission is made regarding whether the listed references are prior art.

Citation of these references is respectfully requested.

Respectfully submitted,

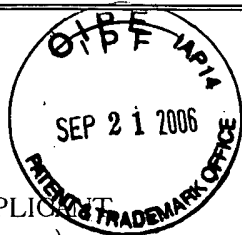
Dated: September 21, 2006 By: Deepak Malhotra
Reg. No. 33,560

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Form PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF ART CITED BY APPLICANT
(Use several sheets if necessary)ATTY. DOCKET NO.
MI40-369SERIAL NO.
10/734,072APPLICANT
MARK E. TUTTLE ET AL.FILING DATE
DECEMBER 10, 2003GROUP
2891U.S. PATENT DOCUMENTS **EV832832917**

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	4,413,254	11/83	PINNEO ET AL.	340	572	
	AB	4,506,148	03/85	BERTHOLD ET AL.	235	380	
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AK	JP 8-7066	1/1996	JP (Phillips (Launay)	G06K	19/077	X	
	AL							
	AM							

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)

	AN	
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EXAMINER	DATE CONSIDERED	

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Sheet 2 of 6

Form PTO-1449

EV850817280

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PATENT AND TRADEMARK OFFICEDOCKET NO.
MI40369SERIAL NO.
10/734,072APPLICANT
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DEC. 10, 2003GROUP
2891LIST OF ART CITED BY APPLICANT
(Use several sheets if necessary)

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U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	4,484,355	11/19841	HENKE ET AL.	455	76	
	AB	4,539,472	09/1985	POETKER ET AL.	235	488	
	AC	4,724,340	05/1988	NOWIK ET AL.	340	572	
	AD	4,724,427	02/1988	CARROLL	340	572	
	AE	4,727,560	02/1988	VAN ZANTEN ET AL.	377	60	
	AF	4,746,618	05/1988	NATH ET AL.	437	2	
	AG	4,746,830	05/1988	HOLLAND	310	313	
	AH	4,756,717	07/1988	STURGIS ET AL.	427	290	
	AI	4,777,563	10/1988	TERAOKA ET AL.	361	395	
	AJ	4,783,646	11/1988	MATSUZAKI	340	572	

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AK	JP 2-179794	7/1990	Japan (Sony Corp.)	B42D	015/10	Abs	
	AL	JP 3-224799	10/1991	Japan (Sony Corp.)	B42D	015/10	Abs	
	AM	JP 4-359183	11/1992	Japan (Nippondenso Co. Ltd)	G01S	013/80	Abs	

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)

	AN	KANATZIBIS, Mercuri G. "Conductive Polymers", <u>Chemical and Engineering News--American Chemical Society</u> , pp. 36-54 (12/1990)
	AO	
	AP	

EXAMINER DATE CONSIDERED

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Form PTO-1449		EV850817289		PAT. DOCKET NO. MI40-369		SERIAL NO. 10/734,072	
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT MARK E. TUTTLE ET AL.			
				FILING DATE DEC. 10, 2003		GROUP 2891	
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	4,827,110	05/1989	ROSSI ET AL.	235	376	
	AB	4,827,395	05/1989	ANDERS ET AL.	364	138	
	AC	4,854,328	08/1989	POLLACK	128	736	
	AD	4,911,217	03/1990	DUNN ET AL.	152	152.1	
	AE	4,918,631	04/1990	HARA ET AL.	364	708	
	AF	4,942,327	07/1990	WATANABE ET AL.	310	313 R	
	AG	4,962,415	10/1990	YAMAMOTO ET AL.	357	74	
	AH	5,008,776	04/1991	QUEYSSAC	361	392	
	AI	5,023,573	06/1991	ADAM	333	17.2	
	AJ	5,095,240	03/1992	NYSEN ET AL.	310	313	
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes No
	AK	JP 2-36476	3/1990	Japan (Fijitsu Ltd)	G06F	015/40	Abs
	AL	0 595 549 A2	10/1993	EPO (Hughes-Microelectronics)	H04Q	9/00	X
	AM	38 24 870 A1	04/1989	DE (Mitsubishi)	G06K	7/01	X
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
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Form PTO-1449				ATTY. DOCKET NO. M140,369		SERIAL NO. 10/734,072	
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				<div style="text-align: center;"> EV 850817289 COPY </div>			
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				FILING DATE DEC. 10, 2003		GROUP 2891	
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	5,124,782	06/1992	HUNDT ET AL.	257	724	
	AB	5,134,277	07/1992	YERBURY ET AL.	250	214	
	AC	5,144,314	09/1992	MALMBERG ET AL.	342	44	
	AD	5,148,504	09/1992	LEVI ET AL.	385	14	
	AE	5,153,710	10/1992	McCAIN	357	75	
	AF	5,164,732	11/1992	BRACKELSBY ET AL.	342	44	
	AG	5,175,418	12/1992	TANAKA	235	439	
	AH	5,214,410	05/1993	VERSTER	340	572	
	AI	5,274,221	12/1993	MATSUBARA	235	492	
	AJ	5,302,954	04/1994	BROOKS ET AL.	342	44	
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes No
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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
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				FILING DATE DEC. 10, 2003		GROUP 2891	
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	5,313,211	05/1994	TOKUDA ET AL.	340	50	
	AB	5,317,309	05/1994	VERCELLOTTI ET AL.	340	825	
	AC	5,337,063	08/1994	TAKAHIRA	343	741	
	AD	5,340,968	08/1994	WATANABE ET AL.	235	380	
	AE	5,347,263	09/1994	CARROLL ET AL.	340	825	
	AF	5,414,427	05/1995	GUNNARSON	342	825	
	AG	5,448,110	09/1995	TUTTLE ET AL.	257	723	
	AH	5,497,140	03/1996	TUTTLE	342	51	
	AI	5,541,399	07/30/96	DE VALL	235	491	
	AJ	5,572,226	11/1996	TUTTLE	343	726	
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
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U.S. PATENT DOCUMENTS							
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA	5,719,586	TUTTLE ET AL.	343	726		
	AB	5,776,278	TUTTLE ET AL.	156	213		
	AC	5,779,839	TUTTLE ET AL.	156	213		
	AD	5,955,949	COCITA	340	572		
	AE	5,982,284	BALDWIN ET AL.	340	572		
	AF	6,265,977	VEGA ET AL.	340	572		
	AG	6,294,998	ADAMS ET AL.	340	572		
	AH	5,055,968	NISHI ET AL.	361	395		
	AI	5,166,502	RENDLEMAN ET AL.	235	492		
	AJ	4,857,893	CARROLL	340	572		
FOREIGN PATENT DOCUMENTS							
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